



Features

- High stability
- For Stratum3

Standard frequency

- 10MHz

How to Order

OV 10.000000 M 0000001
 ① ② ③ ④

- ① Function
OV→OCVCXO, OO→OCXO
- ② Output Frequency
- ③ Frequency Unit
M→MHz
- ④ Individual Specification

Specifications

Item	Symbol	Conditions	Min.	Max.	Units
Output Frequency	F _o	—	10.000	50.000	MHz
Operating Temperature Range	T _{use}	—	-10	+60	°C
Supply Voltage	V _{CC}	—	+4.75	+5.25	V
Frequency/Temperature coefficient	F _{temp}	-10°C to +60°C, ref. at +25°C±2°C	-0.3	+0.3	10 ⁻⁶
Frequency Aging	F _{aging}	1 year	-0.15	+0.15	10 ⁻⁶
Frequency Control Range	F _{cont}	±0 to +5.0V	-1.0	+1.0	10 ⁻⁶
Output voltage	V _{OH} , V _{OL}	Load C-MOS, 15pF	+4.5	+0.5	V
Current consumption	I _{CC}	Start up (typ.)	—	500 (170)	mA

Dimensions

(Unit: mm)

